

2021 AQBL February Packet 9

- This party returned to power after a period of widespread strikes during which *The Sun* published the headline “Crisis? What Crisis?”; that period was the Winter of Discontent. One politician from this party addressed future decolonisation in the “Wind of Change” speech, while another politician from this party implemented the community charge and was given the nickname “milk (*) snatcher.”**
The Brighton Hotel Bombing targeted that “iron lady” from this party. The Tories are, for 10 points, what British political party led by Margaret Thatcher, traditionally opposed by the Labor Party?
ANSWER: Conservative and Unionist Party (though not in the name, accept answers indicating the Conservative Party and that it is in the U.K.) <MB, European History>
- In one text, this man describes figures who “find estrangement in eye-consciousness” and asks “what is the all that is burning?” In a talk delivered in Benares, this man repeatedly addressed bhikkhus and outlined a set of principles he had learned while at Bodh Gaya. This man saw the “four sights” after leaving his wife Yasodhara to go on a six-year trip to learn from masters of (*) meditation, after which he abandoned his kshatriya lifestyle. This preacher of the Fire Sermon sat under a bodhi tree and realized the Four Noble Truths, thus becoming enlightened. For 10 points, name this first person to achieve nirvana and founder a namesake religion.**
ANSWER: Buddha [or Siddhartha Gautama; or Shakyamuni Buddha; accept any underlined part] <CL, Religion>
- A 1974 movie about this mythological figure by Robert Bresson was inspired by a chronicle about him known as the Vulgate cycle. This figure is styled as the “knight of the cart” in an epic written by Chretien de Troyes in which he rescues a queen from the evil Maleagant. This figure, the son of Ban and Elaine, was abducted and raised by the (*) Lady of the Lake, garnering him his most famous epithet. This figure’s domain, known as the Joyous Gard, is besieged after his affair is revealed to Mordred and later King Arthur. For 10 points, name this Knight of the Round Table who had an affair with King Arthur’s wife, Guinevere.**
ANSWER: Sir Lancelot du Lac (prompt on Galahad) <HP, Mythology>
- The fourth of Maxwell’s relations states that the partial of volume with respect to temperature is equal to negative the partial of this quantity with respect to pressure. A “P dV” term is subtracted from temperature multiplied by this quantity’s differential to yield the differential of internal energy. According to an inscription on Ludwig van (*) Boltzmann’s gravestone, this quantity is proportional to the natural logarithm of the number of microstates in a system. The second law of thermodynamics asserts that this quantity always increases in an isolated system. For 10 points, name this state function, a measure of the disorder in a system.**
ANSWER: entropy <DS, Physics>
- In this novel, one character is slapped with a ruler after explaining how a family pays debts with chestnuts; that occurs after Walter shows up to school without a lunch. A trial in this novel ends with a guilty verdict despite the argument that a series of bruises were likely caused by a (*) left-handed man; during that trial, the protagonists are given seats in the “colored” section. At the end of this novel, Bob Ewell’s attempt to murder two children is thwarted by Boo Radley. Jem and Scout are the children of Atticus Finch in, for 10 points, what 1960 novel by Harper Lee?**
ANSWER: To Kill a Mockingbird <MB, American Literature>

6. **This astronomical object was known to the Babylonians as the “True Shepherd of Anu.” Its sixth brightest star is named after the Arabic name for this object, which translates to “the giant;” that star is Saiph. This constellation contains the Trapezium cluster, which is found within its namesake nebula. (*)** Bellatrix is the closest major star in this constellation, which gives its name to the most prominent meteor shower associated with Halley’s Comet. This constellation's brightest stars are the blue supergiant Rigel and the red supergiant Betelgeuse. For 10 points, name this constellation with a namesake “belt” named after a mythological Greek hunter.

ANSWER: Orion [prompt on Hunter] <DS, Astronomy>

7. **Craig Harbison called this work the first “genre painting,” while a large signature visible on its back wall, below a chandelier, means it may have served as a legal record. Signs of wealth in this painting include an oriental rug on the floor next to the bed, which is covered with red sheets and hangings, as well as oranges placed by a window on the left. A (*)** convex mirror in the back of this painting accurately displays a reflection of its two figures holding hands. In this painting, a dog stands in front of a pregnant woman in a green dress. For 10 points, name this Jan Van Eyck painting of the title Italian merchant and his wife.

ANSWER: *The Arnolfini Portrait* (or *Arnolfini Wedding* or equivalents; accept any answer mentioning Arnolfini and his wife) <MB, Visual Fine Arts>

8. **In a poem, this author described how “peace comes dropping slow” and his intent to “a small cabin build there, of clay and wattles made,” after stating “I will arise and go now.” Another poem by this author states “I have met them at close of day” and lists “MacDonagh and MacBride / and Connolly and Pearse” before claiming “A terrible (*) beauty is born.”** In another poem, he states “the falcon cannot hear the falconer / things fall apart; the center cannot hold” and asks “what rough beast...Slouches towards Bethlehem to be born?” For 10 points, name this poet of “The Lake Isle of Innisfree,” “Easter, 1916,” and “The Second Coming.”

ANSWER: William Butler Yeats (or W.B. Yeats) <MB, British Literature>

9. **Free non-citizens in this city belonged to the mothax or Perioikoi classes, and it conquered and enslaved the Messenians in its rise to prominence. This city’s men donated to and ate together in dining halls at *syssitia*, while the Great Rhetra, its constitution, established a system in which its boys were taken from their families for training and education, the (*) *agoge*.** Lycurgus led this city, which installed the Thirty Tyrants to govern a rival and lost its hegemony after losing at the Battle of Leuctra to Thebes. Three hundred soldiers from this city, including its leader Leonidas, were killed at Thermopylae. For 10 points, name this militaristic Greek city-state.

ANSWER: Sparta (or Lacadaemon) <MB, Other History>

10. **Jacques Derrida wrote a paper criticizing Michel Foucault titled for one of this philosopher’s contributions and *The History of Madness*. Gilbert Ryle’s *The Concept of Mind* criticized a doctrine originated by this philosopher with the phrase “the ghost in the machine.” This philosopher considered a thought experiment in which an (*) evil demon manipulates all of his senses. This philosopher was a proponent of mind-body dualism. For 10 points, name this French philosopher of *Meditations on First Philosophy* who proclaimed his own existence by saying “I think, therefore I am.”**

ANSWER: René Descartes <AB, Philosophy>

11. **At the end of this war, the Campaign of Lomas Valentinas led to one side running to hills in the north. During this war, Francisco Barroso used the tactic of ramming enemy ships at his decisive victory in the Battle of Riachuelo. A leader of one party in this war was killed at the Battle of Cerro Cora. An invasion into Mato (*) Grosso provoked this war, whose winning side was led by figures such as Bartolome Mitre and the Duke of Caxias. Francisco Solano Lopez was killed during, for 10 points, what conflict that pitted Paraguay against the namesake coalition of Argentina, Uruguay, and Brazil?**
ANSWER: **War of the Triple Alliance** <AK, World History>
12. **In an aria by this composer, a woman describes gifting jewels to “the Madonna’s mantle” and asks “Lord, why do you reward me thus?” In that opera by this composer, the title character reveals that an escaped political prisoner is hiding in a well, and a painter dies despite being instructed to fake his death in front of a firing squad. In that opera, the title character sings “Vissi (*) d’arte” before stabbing Baron Scarpia. In another opera by this composer, the “Star-Spangled Banner” is a motif accompanying Lieutenant Pinkerton, a naval officer who deserts Cio-Cio [cho cho] San after marrying her in Japan. For 10 points, name this composer of *Tosca* and *Madama Butterfly*.**
ANSWER: Giacomo **Puccini** <MB, Other Fine Arts>
13. **This molecule’s namesake receptor can act as a transcription factor for TRPV6. Upon the discovery of this molecule, Hess stated “light equals [this molecule]”. Cytochrome P450 2R1 is an enzyme that converts this molecule into calcifediol. In humans, ergocalciferol is a precursor to this molecule. Toxic levels of this vitamin in the blood can cause kidney stones, because this vitamin is important for the control of (*) calcium levels in the body. A lack of this vitamin can cause osteomalacia, rickets, and osteoporosis. For 10 points, name this vitamin that regulates bone density and is produced in the skin upon exposure to sunlight.**
ANSWER: **vitamin D** [accept **calcitriol** or **vitamin D3**] <CS, Biology>
14. **According to a reddit AMA [A-M-A], this non-politician was asked by Harry Reid to run for a Senate seat in Utah in 2004. This person co-hosts a podcast with John Roderick, who gained notoriety as “bean dad” in January 2021. In addition to the *Omnibus* podcast, this person has published the books (*) *Maphead*, *Brainiac*, and a series of “Junior Genius Guides;” he was recently nominated for a Grammy award for narrating the audiobook of *The Answer Is*, Alex Trebek’s autobiography. For 10 points, name this man, a guest host of *Jeopardy!* who won 74 games in 2004.**
ANSWER: Kenneth **Jennings** (or Ken **Jennings**) <MB, Pop Culture>
15. **This author imitated the bucolic work of Theocritus in a work whose fourth poem may have been devoted to who would’ve been the child of Octavia and Marc Antony. In another work by this author, the abandoned Achaemenides is rescued from a cyclops, and Juno encourages a group of men participating in funeral games to burn their (*) fleet of ships. The protagonist of that work by this author of the *Eclogues* forms an alliance with King Latinus and falls in love with Dido, the Queen of Carthage, after escaping the Siege of Troy. For 10 points, name this Roman author of *The Aeneid*.**
ANSWER: **Virgil** (or Publius **Vergilius** Maro) <MB, Classical Literature>
16. **The active sites of superoxide dismutase enzymes within humans contain zinc and this element. The mineral covellite contains ions of this element bonded to sulfur. Along with silver, this element is usually found in sterling silver. The anode of a Daniell cell contains this element. This element’s blue colored (*) sulfate pentahydrate can be found in a solution used to detect the presence of reducing sugars. A sculpture created by Bartholdi is covered by this element’s carbonate. An atom of this element has 29 electrons. For 10 points, name this metal that forms the Statue of Liberty.**
ANSWER: **copper** <CS, Chemistry>

17. **After testing positive for COVID-19, this man was mocked as a “Space Karen” on Twitter and missed a widely-panned event run by his company. This man was earlier criticized for ordering employees to work in violation of lockdown restrictions in California. In 2018, this man quipped he’d take a certain company “private at (*) \$420” after an SEC investigation.** This co-founder of the Boring Company created another company whose factories are known as “gigafactories”; that company sells items such as the Roadster and Model S. For 10 points, name this South African entrepreneur and founder of Tesla.

ANSWER: Elon Musk <AK, Current Events>

18. **A musical form named for this country typically contains two repeated sections; that “overture” named for this country was employed extensively by Baroque composers. A composer from this country inspired one of his students to write a piece dedicated to the Princesse de Polignac; that work is *Pavane for a Dead Princess*. A Paul (*) Verlaine poem titles a piece written by a composer from this country. That composer included *Clair de Lune* in the third movement of his *Suite bergamasque*.** For 10 points, identify this home country of many impressionist composers such as Maurice Ravel and Claude Debussy.

ANSWER: France [or French Republic] <DS, Auditory Fine Arts>

19. **This man may have contributed to a malaria epidemic by pretending he was founding a water company, though the Manhattan Company would actually be a bank. This man lost an election for Governor of New York to Morgan Lewis, perhaps because of a quote calling him “not to be trusted with the reins of government.” Later, James Wilkinson disseminated a letter that would get this man indicted for (*) treason for attempting to form a separate country in the southwestern U.S. He lost a tie in the 1800 Presidential election.** For 10 points, name this American Vice President under Thomas Jefferson, who killed Alexander Hamilton in a duel.

ANSWER: Aaron Burr <MB, American History>

20. **This character is given ownership of another character’s possessions after calling himself a sinner when accused of making advances on a married woman by Damis [dah-mee]. After this character obtains a set of incriminating letters, he demands ownership of a house with help from Monsieur Loyal. Valere marries Mariane after she is almost forced to marry this character. This (*) religious hypocrite attempts to seduce Elmire while Orgon is hiding under a table, before he is arrested under the orders of Louis XIV [the 14th].** For 10 points, name this title “impostor” of a play by Moliere.

ANSWER: Tartuffe (prompt on *The Impostor* or *The Hypocrite*) <MB, European Literature>

Tiebreaker/Extra Question

The slow introduction of this composer’s fourth symphony was inspired by a similar passage in Haydn’s *The Creation* oratorio. Another symphony by this composer begins with the horns playing C D-E, A B-C. He’s not Mahler, but this composer’s fourth symphony was nicknamed (*) “Tragic.” This composer’s two symphonies in C major are nicknamed the “Little” and the “Great.” A section from this composer’s Rosamunde overture is speculated to be a potential finale for an orchestral work he abandoned. For 10 points, name this Austrian composer, whose eighth symphony was labelled “Unfinished.”

ANSWER: Franz Peter Schubert <ArN, Tiebreakers>